

WHAT IS CLAIMED IS:

1. An image forming apparatus comprising:
a movable member;
a roller contacted to said movable member,
said roller having an elastic layer contacted
to said movable member,
said elastic layer having an ion
electroconductivity and having a hardness of not less
than 20⁰ and not more than 50⁰, wherein the hardness
and a density of said elastic layer satisfy (hardness
/ density) ≥ 65,
wherein the hardness is an Asker-C hardness
of a material of said elastic layer cut out into a
thickness of 4.0 mm under a weight of 500g applied to
the material.
2. An apparatus according to Claim 1, wherein
said movable member is an image bearing member.
3. An apparatus according to Claim 1, wherein
said movable member is a transfer material.
4. An apparatus according to Claim 1, wherein
said movable member is a transfer member for carrying
a transfer material.
5. An apparatus according to Claim 1, wherein

said roller electrically charges said movable member.

6. An apparatus according to Claim 1, wherein a
surface said roller contacted to said movable member
5 has been abraded.

7. An apparatus according to Claim 1, wherein
said elastic layer does not exhibit a bridging density
change by illumination with ultraviolet radiation.

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8. An apparatus according to Claim 1, wherein
said elastic layer has been produced using a thiuram
type vulcanization promoter.

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9. An apparatus according to Claim 1, wherein
said elastic layer uses azodicarbonamide in foaming
process.

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10. An apparatus according to Claim 1, wherein
said elastic layer comprises epichlorohydrin-ethylene
oxide rubber as a main material.

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11. An apparatus according to Claim 1, wherein
said elastic layer comprises acrylonitrile butadiene
rubber as a main material.

12. A roller contactable to a movable member,

comprising:

an elastic layer provided on a surface layer;
said elastic layer having an ion
electroconductivity and having a hardness of not less
5 than 20⁰ and not more than 50⁰, wherein the hardness
and a density of said elastic layer satisfy (hardness
/ density) ≥ 65,
wherein the hardness is an Asker-C hardness
of a material of said elastic layer cut out into a
10 thickness of 4.0 mm under a weight of 500g applied to
the material.

13. An apparatus according to Claim 12, wherein
said movable member is an image bearing member.

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14. An apparatus according to Claim 12, wherein
said movable member is a transfer material.

15. An apparatus according to Claim 12, wherein
20 said roller electrically charges said movable member.

16. An apparatus according to Claim 12, wherein
said movable member is a transfer member for carrying
a transfer material.

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17. An apparatus according to Claim 12, wherein a
surface said roller contacted to said movable member

has been abraded.

18. An apparatus according to Claim 12, wherein
said elastic layer does not exhibit a bridging density
5 change by illumination with ultraviolet radiation.

19. An apparatus according to Claim 12, wherein
said elastic layer has been produced using a thiuram
vulcanization promoter.

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20. An apparatus according to Claim 12, wherein
said elastic layer uses azodicarbonamide in foaming
process.

15 21. An apparatus according to Claim 12, wherein
said elastic layer comprises epichlorohydrin-ethylene
oxide rubber as a main material.

22. An apparatus according to Claim 12, wherein
20 said elastic layer comprises acrylonitrile butadiene
rubber as a main material.

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